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	5 V. 10/55	, 010			Application Number	10/022,871	
1	LIST OF	PRIOR	ART CI	TED BY	Filing Date	December 20, 2001	
		APPLI			First Named Inventor	Stephen L. LIPSCOMB, Ph.D.	
			ets as neces	sary)	Group Art Unit	1772	
		-			Examiner Name	Alexander S. THOMAS	
	Sheet	1	of	<u> </u>	Attorney Docket Number	US 1297/01	

•			U.S. PATENT DOCUME	NTS	
Examiner Initials'	Cite No.1	Number Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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AK		780,043	Korff	01/17/1905	-
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AW		889,395	Noyes	06/02/1908	-
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Examiner	Cite	Foreign Patent Document	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
	No.1	Office ³ Number ⁴ Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁶
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Avr		CA 742,407	_	12/1966		
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Examiner Signature	A. Thavas	Date Considered	5-25-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in confirmance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3) ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 ⁶ if possibile. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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LIST OF	PRIOR A	RT CI	TED BY	Filing Date	December 20, 2001
2.0. 0.	APPLIC			First Named Inventor	Stephen L. LIPSCOMB, Ph.D.
(use a	s many sheets		ary)	Group Art Unit	1772
<u> </u>		_		Examiner Name	Alexander S. THOMAS
Sheet	2	of	8	Attorney Docket Number	US 1297/01

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Examiner Initials'	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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U.S. Department of Commerce 1449B/PTO Complete if Known Patent and Trademark Office Rev. 10/95 10/022,871 Application Number Filing Date **December 20, 2001** LIST OF PRIOR ART CITED BY Stephen L. LIPSCOMB, Ph.D. First Named Inventor **APPLICANT** (use as many sheets as necessary) 1772 Group Art Unit Examiner Name Alexander S. THOMAS 8 Attomey Docket Number US 1297/01 3 of Sheet

			U.S. PATENT DOCUME	NTS		
Examiner Initials'	1.4		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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194	1	4,004,429	Mouton, Jr.	01/25/1977		
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LIST OF	PRIOR	ART C	ITED BY	Filing Date	December 20, 2001	
	APPLI			First Named Inventor	Stephen L. LIPSCOMB, Ph.D.	_
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				Examiner Name	Alexander S. THOMAS	
Sheet	4	of	8	Attorney Docket Number	US 1297/01	_

Examiner Initials'	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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						Examiner Name	Alexander S. THOMAS		
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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EXAMINER: Initial if reference considered, whether or not citation is in confomance with MPEP 609. Draw line through citation if not in confrmance and not considered. Include copy of this form with next communication to applicant.

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1104. 10/50		r atom and made	Million Singe	Application Number	10/022,871	
LIST	OF PRIC	OR ART C	ITED BY	Filing Date	December 20, 2001	
		PLICANT		First Named Inventor	Stephen L. LIPSCOMB, Ph.D.	
(sheets as neces	sary)	Group Art Unit	1772	
			<u> </u>	Examiner Name	Alexander S. THOMAS	
 Sheet	6	of	8	Attorney Docket Number	US 1297/01	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials'	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book), magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, country, where published, source.	T²	
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LIST	OF PRIC	OR ART CI	TED BY	Filing Date	December 20, 2001			
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		sheets as necess	ary)	Group Art Unit	1772			
				Examiner Name	Alexander S. THOMAS			
Sheet	7	of	8	Attorney Docket Number	US 1297/01			

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Examiner Signature	A. Thomas	Date Considered	5-25-04

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LIST (OF PRIC	OR ART	CITED BY	Filing Date	December 20, 2001		
		LICANT		First Named Inventor	Stephen L. LIPSCOMB, Ph.D.		
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Sheet	8	of	8	Attorney Docket Number	US 1297/01		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the letem (book), magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, country, where published, source.		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book), magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, country, where published, source.	T ²
AGT		H. Peitgen, J. Jürgens, and D. Saupe, <u>Chaos and Fractals (New Frontiers of Science)</u> , Springer-Verlag New York, Inc., New York, 1992 pp. 132-133 (4 pages).	
AST		J. C. Perry, <u>Lipscomb's Universal Space is the Attractor of an Infinite Iterated Function System</u> , Proceedings of the American Mathematical Society, Vol. 124, 1996, pp. 2479-2489.	
AST		W. Rudin, Real and Complex Analysis, McGraw-Hill, Inc., New York, 1966, p. 100 (3 pages).	
AGr		A. H. Stone, Metrizability of Decomposition Spaces, Proc. Amer. Math. Soc., Vol. 7, 1956, pp. 690-700.	
AS		P. Urysohn, Zum Metrisationsproblem, Math. Ann., Vol. 94, 1925, pp. 309-315.	
ASK		J. Perry and S. Lipscomb, <u>The generalization of Sierpinski's Triangle that lives in 4-space</u> , Houston Journal of Mathematics, Vol. 29, No. 3, 2003, pp. 691-710.	· ·
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Examiner Signature	A. Reana	Date Considered	5-25-04

EXAMINER: Initial if reference considered, whether or not citation is in confomance with MPEP 609. Draw line through citation if not in confrmance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

